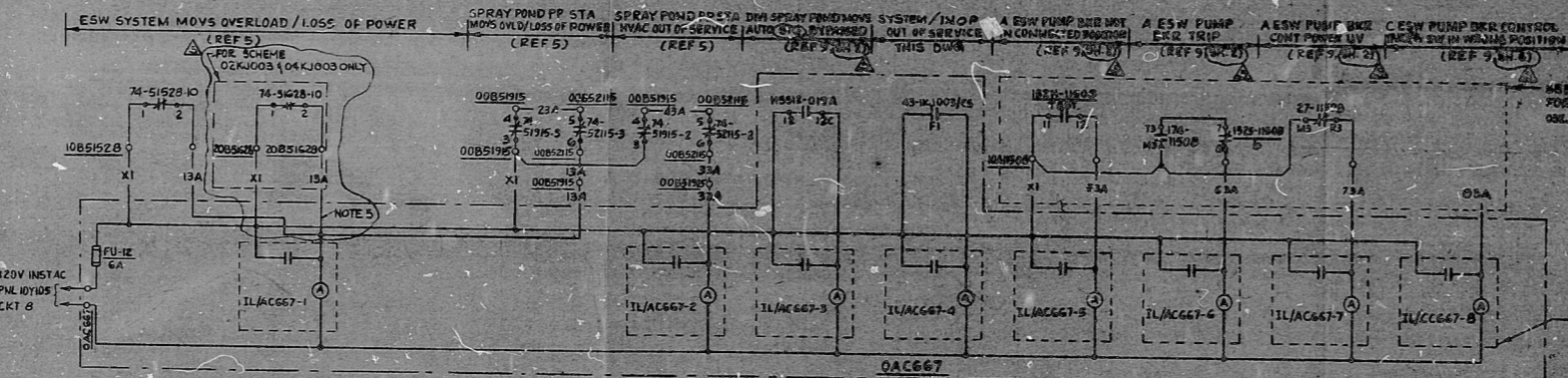


DII STANDBY AC POWER SYSTEM BYPASS/INOP STATUS LIGHTS
 SCHEME NO. 11KGA001
 (TYPICAL FOR 1 & 2 UNITS)

EQUIPMENT	SCHEME NO.	120V INET AC PNL NO. CKT NO.	FUSE NO.	LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.
DII(D2) STBY AC POWER SYS BYPASS/INOP STAT LIGHTS	11KGA001	10Y105	B	FU-10	IL/AC661-1	74-5152B-8	IL/AC661-2	27A-11502	27B-11502	IL/AC661-3	27A-11502	27B-11502	IL/AC661-4	27A-11502	27B-11502	IL/AC661-5	27A-11502	27B-11502
DII(D2) STBY AC POWER SYS BYPASS/INOP STAT LIGHTS	12KGA001	10Y106	B	FU-10	IL/AC661-1	74-5152B-8	IL/AC661-2	27A-11502	27B-11502	IL/AC661-3	27A-11502	27B-11502	IL/AC661-4	27A-11502	27B-11502	IL/AC661-5	27A-11502	27B-11502
DII(D3) STBY AC POWER SYS BYPASS/INOP STAT LIGHTS	13KGA001	10Y201	B	FU-10	IL/AC661-1	74-5152B-8	IL/AC661-2	27A-11502	27B-11502	IL/AC661-3	27A-11502	27B-11502	IL/AC661-4	27A-11502	27B-11502	IL/AC661-5	27A-11502	27B-11502
DII(D4) STBY AC POWER SYS BYPASS/INOP STAT LIGHTS	14KGA001	10Y202	B	FU-10	IL/DC661-1	74-5152B-8	IL/DC661-2	27A-11502	27B-11502	IL/DC661-3	27A-11502	27B-11502	IL/DC661-4	27A-11502	27B-11502	IL/DC661-5	27A-11502	27B-11502

LIGHT NO.	DEVICENOS.	LIGHT NO.	DEVICENOS.	LIGHT NOS. & DEVICENOS.	LIGHT NO.	DEVICENOS.	LIGHT NOS. & DEVICENOS.	LIGHT NO.	DEVICENOS.	LOCATIONS
IL/AC661-1	27-11502	IL/AC661-2	27-11502	IL/AC661-1	27-11502	IL/AC661-2	27-11502	IL/AC661-3	27-11502	AC661 05182B
IL/AC661-4	27-11502	IL/AC661-5	27-11502	IL/AC661-4	27-11502	IL/AC661-5	27-11502	IL/AC661-6	27-11502	AC661 05182B
IL/AC661-7	27-11502	IL/AC661-8	27-11502	IL/AC661-7	27-11502	IL/AC661-8	27-11502	IL/AC661-9	27-11502	AC661 05182B
IL/AC661-11	27-11502	IL/AC661-12	27-11502	IL/AC661-11	27-11502	IL/AC661-12	27-11502	IL/AC661-13	27-11502	AC661 05182B

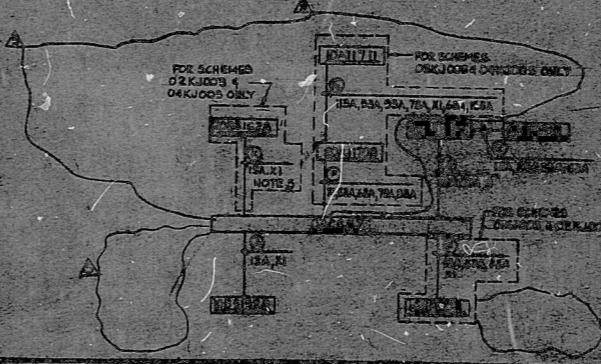
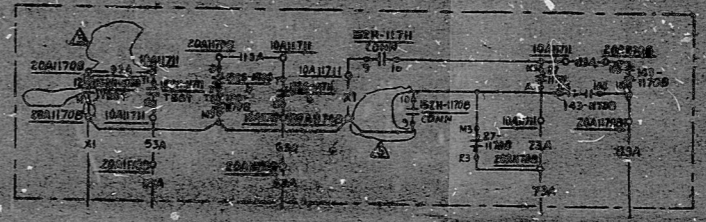


DIII ESW SYSTEM BYPASS/INOP STATUS LIGHTS
 SCHEME NO. 01KJ003

EQUIPMENT	SCHEME NO.	120V INET AC PNL NO. CKT NO.	FUSE NO.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.
DIII ESW SYS BYPASS/INOP STATUS LIGHTS	01KJ003	10Y105	B	FU-12	IL/AC667-1	74-5152B-10	IL/AC667-2	74-5152B-10	IL/AC667-3	74-5152B-10	IL/AC667-4	74-5152B-10
DIII ESW SYS BYPASS/INOP STATUS LIGHTS	02KJ003	10Y106	B	FU-12	IL/AC667-1	74-5152B-10	IL/AC667-2	74-5152B-10	IL/AC667-3	74-5152B-10	IL/AC667-4	74-5152B-10
DIII ESW SYS BYPASS/INOP STATUS LIGHTS	03KJ003	10Y201	B	FU-13	IL/DC667-1	74-5152B-10	IL/DC667-2	74-5152B-10	IL/DC667-3	74-5152B-10	IL/DC667-4	74-5152B-10
DIII ESW SYS BYPASS/INOP STATUS LIGHTS	04KJ003	10Y202	B	FU-13	IL/DC667-1	74-5152B-10	IL/DC667-2	74-5152B-10	IL/DC667-3	74-5152B-10	IL/DC667-4	74-5152B-10

LIGHT NO.	DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	
IL/AC667-1	74-5215-2	IL/AC667-2	74-5215-2	IL/AC667-1	74-5215-2	IL/AC667-2	74-5215-2	IL/AC667-3	74-5215-2	IL/AC667-4	74-5215-2
IL/AC667-5	74-5215-2	IL/AC667-6	74-5215-2	IL/AC667-5	74-5215-2	IL/AC667-6	74-5215-2	IL/AC667-7	74-5215-2	IL/AC667-8	74-5215-2
IL/DC667-1	74-5215-2	IL/DC667-2	74-5215-2	IL/DC667-1	74-5215-2	IL/DC667-2	74-5215-2	IL/DC667-3	74-5215-2	IL/DC667-4	74-5215-2

LIGHT NO.	DEVICE NOS.	LIGHT NOS. & DEVICE NOS.	UNIT NO.	DEVICE NOS.	LOCATIONS
IL/AC667-1	27-11502	IL/AC667-1	1	27-11502	AC661 05182B
IL/AC667-2	27-11502	IL/AC667-2	2	27-11502	AC661 05182B
IL/AC667-3	27-11502	IL/AC667-3	3	27-11502	AC661 05182B
IL/DC667-1	27-11502	IL/DC667-1	1	27-11502	DC661 05182B



- NOTES**
- LIGHTS IL/AC661-12 & IL/DC661-12 ARE ASSOCIATED WITH THE TURBINE BUILDING EQUIPMENT COMPARTMENT EXHAUST FAN AND LIGHTS IL/CC661-12 & IL/DC661-12 ARE ASSOCIATED WITH THE CRD WATER PUMPS.
 - LIGHTS IL/AC661-13 & IL/DC661-13 AND ASSOCIATED CONTACTS ARE SUPPLIED WITH UNIT 2 ONLY. LIGHTS IL/CC661-13 & IL/DC661-13 AND ASSOCIATED DEVICES ARE SUPPLIED WITH UNIT 1 ONLY.
 - REFERENCE DRAWING 3 IS FOR SCHEMES 11KGA001, 12KGA001, 13KGA001 ONLY. SEE REF DWG 3 FOR SCHEM 14KGA001.
 - DELETED
 - DO NOT TERMINATE WIRES UNTIL UNIT 2 IN OPERATION.
 - DELETED
 - DELETED

REFERENCE DRAWINGS

- 0031-E-160 SH. 1 THRU 3 SCHEMATIC DIAGRAM SAFEGUARD BUSES-101 #201 SAFEGUARD BUS FEEDER BREAKERS, 4KV - 1 & 2 UNITS.
- 0031-E-162 SCHEMATIC DIAGRAM SAFEGUARD BUSES D144 / D244 SAFEGUARD LC XFMR BREAKERS, 4KV - 1 & 2 UNITS.
- 0031-E-163 SCHEMATIC DIAGRAM SAFEGUARD BUSES D14, D174, D134, D24, D224 & D234 SAFEGUARD L.C. TRANSFORMER BREAKERS, 4KV - 1 & 2 UNITS.
- 0031-E-164 SCHEMATIC DIAGRAM SAFEGUARD BUSES D11, D12, D13, D14, D21, D22, D23, D24 GEN BREAKERS, 4KV - 1 & 2 UNITS.
- 0031-E-649 SCHEMATIC DIAGRAM SAFEGUARD SYSTEM ANNUNCIATOR AUXILIARY RELAY CIRCUITS - 1 & 2 UNITS.
- 0031-E-653 SCHEMATIC DIAGRAM TURBINE BUILDING EQUIP COMPT EXHAUST FANS - 1 & 2 UNITS.
- 0031-E-352 SCHEMATIC DIAGRAM CONTROL ROOM DRIVE PUMPS - 1 & 2 UNITS.
- 0031-E-404 SCHEMATIC DIAGRAM DRYWELL CHILLERS - 1 & 2 UNITS.
- 0031-E-321 SCHEMATIC DIAGRAM EMERGENCY SERVICE WATER PUMPS - COMMON.

LEGEND

* DENOTE THAT UNIT 2 DEVICES AND ALARMS ARE NOT CONNECTED FOR UNIT 1 OPERATION/UNIT 2 CONSTRUCTION

SYMBOL	DESCRIPTION
(Symbol)	120V INET AC
(Symbol)	FUSE
(Symbol)	SWITCH
(Symbol)	LIGHT
(Symbol)	CONTACT
(Symbol)	WIRE
(Symbol)	GROUND

PRC APERTURE CARD

RIDS

8304120263

